

# Boring Designation Juno16-07

<b>DRILLING LOG</b>		DIVISION		INSTALLATION		SHEET 1 OF 1 SHEETS	
1. PROJECT Juno 2016 Palm Beach County				9. SIZE AND TYPE OF BIT 4.0 In.			
2. BORING DESIGNATION JUNO16-07		LOCATION COORDINATES X = 967,013 Y = 958,486		10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983	
3. DRILLING AGENCY Olsen Associates Inc		CONTRACTOR FILE NO.		11. MANUFACTURER'S DESIGNATION OF DRILL 4-inch pneumatic		<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER American Vibracore Services				12. TOTAL SAMPLES		DISTURBED UNDISTURBED (UD)	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				13. TOTAL NUMBER CORE BOXES		14. ELEVATION GROUND WATER	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				15. DATE BORING		STARTED 03-03-16	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING -65.4 Ft.		COMPLETED 03-03-16	
8. TOTAL DEPTH OF BORING 19.9 Ft.				17. TOTAL RECOVERY FOR BORING 15.3 Ft.		18. SIGNATURE AND TITLE OF INSPECTOR	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-65.4	0.0					
					0.5	Sample #0.5, Depth = 0.5'
					3	Sample #3, Depth = 3.0'
			Medium to fine quartz sand, abundant white and tan shell frags in coarse sand to fine gravel range., (10YR-6.5/1), (SW).		6	Sample #6, Depth = 6.0'
-73.1	7.7				9	Sample #9, Depth = 9.0'
			Medium to fine quartz sand, some white, tan and gray shell frags in fine to fine gravel range., (10YR-5.5/1), (SP)		11	Sample #11, Depth = 11.0'
-77.2	11.8				Comp	Sample #Comp, Depth = 13.0'
-78.8	13.4		Fine sand, some silt, some white shell frags and whole shells in fine gravel range., gray (10YR-6/1), (SP).			Composite (0-11.0)
-79.1	13.7		Inclusions of gray clay in matrix of fine silty sand., gray (10YR-5/1), (CL).			
-80.7	15.3		Silt fine sand, scattered rock fragments in coarse gravel range, white shell frags and whole shells in fine gravel range., light brownish gray (10YR-6/2), (SM).			

FLORIDA DEP ROSS JUNO16.GPJ FL DEP ROSS.GDT 6/16/16